

## Claims

What is claimed is:

1. A method for providing xDSL/POTS line sharing for multiple subscribers, the method comprising the steps of:

5 (a) accessing a telephone line<sup>250</sup> supporting POTS services destined to a first subscriber; and<sup>260</sup>

(b) multiplexing xDSL services with said POTS services over said telephone line<sup>270</sup> for delivery to a second subscriber.<sup>280</sup>

10

2. The method described in claim 1 further comprising the step of:

(c) splitting the xDSL services from the POTS services at a remote location; and

15 (d) forwarding the POTS services to the first subscriber.<sup>290</sup>

3. The method described in claim 1 further comprising the step of:

20 (c) splitting the xDSL services from the POTS services at a remote location; and

(d) forwarding the xDSL services to a second subscriber.<sup>290</sup>

25 4. A system providing POTS/xDSL line sharing for multiple subscribers over a single telephone line, the system comprising:

(a) a xDSL<sup>290</sup> interface located at or near a central office for sending to and receiving xDSL signals from a first subscriber;

30

